



#17/Response
RCA 89/342
Serial No. 09/454,875
6/26/03
C. Moore

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: N. Azzi et al.
Serial No.: 09/454,875
Filed:: December 3, 1999
For: ASYMETRIC SHUNT FOR DEFLECTION YOKE
FOR REDUCING DIAGONAL SYMETRIC
DEFECTS
Examiner: G. Zimmerman
Group: 2879

AMENDMENT

Hon. Commissioner for Patents
Alexandria, VA 22313-1450

Sir:

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This amendment is in response to an Office Action dated February 20, 2003.

In the Drawings:

Amend Figure 6 as shown on the enclosed copy.

REMARKS

Claim 22 was rejected under 35 USC 102(b) as being anticipated by Koba et al., (US4975618). This rejection is, respectfully, traversed .

Koba et al., describe compensating means to avoid misconvergence of the electron beams generated by leakage magnetic field coming from the deflection unit. This leakage creates eddy current in a close metal cover of a power source, and these eddy currents react on the deflection unit creating a first opposition magnetic field. This field penetrates the tube affecting the electron beams to cause misconvergence of the beams. The compensative means creates a second opposition magnetic field that compensates the first opposing field.